

Title (en)  
APPARATUS FOR BODY TREATMENT OF A USER VIA VIBRATION IN A LIQUID

Title (de)  
VORRICHTUNG ZUR KÖRPERBEHANDLUNG EINES BENUTZERS MITTELS VIBRATION IN EINER FLÜSSIGKEIT

Title (fr)  
APPAREIL POUR LE TRAITEMENT DU CORPS D'UN UTILISATEUR PAR L'INTERMÉDIAIRE DE VIBRATIONS DANS UN LIQUIDE

Publication  
**EP 2575727 B1 20160817 (EN)**

Application  
**EP 10737111 A 20100531**

Priority  
IT 2010000240 W 20100531

Abstract (en)  
[origin: WO2011151845A1] The present invention refers to an apparatus (100) for treating an user by vibrations, which comprises a vessel (1 ) provided with one or more side walls (6) and a bottom (5) defining a hollow region (3) for receiving a liquid for at least partially immersing the user; moving means (12) adapted to generate vibrations of the vessel; and outer envelope (2) of the vessel (1); a supporting structure (30) of the vessel (1) substantially rigidly connected to it at one or more connecting areas located on the vessel bottom and/or proximate to it; a plurality of elastic damping elements (21) substantially rigidly connected to the supporting structure (30) at its side portions located under the bottom (5) and laterally projecting from it. The bottom (5) has, in the longitudinal section, an outline having a variable height with one or more valleys (70', 70'') and a peak (71), and defines underneath at said peak (71 ) a receiving compartment (74) receiving at least partially the moving means (12).

IPC 8 full level  
**A61H 23/02** (2006.01); **A61H 33/00** (2006.01)

CPC (source: EP)  
**A61H 23/0263** (2013.01); **A61H 33/6089** (2013.01); **A61H 33/6068** (2013.01); **A61H 2201/0165** (2013.01); **A61H 2201/0169** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2011151845 A1 20111208**; EP 2575727 A1 20130410; EP 2575727 B1 20160817; ES 2600916 T3 20170213; HR P20161464 T1 20161216; SI 2575727 T1 20161230

DOCDB simple family (application)  
**IT 2010000240 W 20100531**; EP 10737111 A 20100531; ES 10737111 T 20100531; HR P20161464 T 20161107; SI 201031315 A 20100531